

## New England Agricultural Statistics Service

a field office of the National Agricultural Statistics Service United States Department of Agriculture

22 Bridge St. Third Floor PO Box 1444 Concord. NH 03302

Aubrev R. Davis. Director www.usda.gov/nass

603-224-9639

Fax: 603-225-1434

nass-nh@nass.usda.gov



## Ag Review March 2004

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A special "THANK YOU" goes to New England producers and agri-businesses who have helped us by completing surveys via mail, telephone or personal interviews. This issue contains the results of monthly and quarterly surveys including the Milk Production, Layer and Egg Production, Potato Stocks and Prices, Bee and Honey, and Trout.

Bee and Honey

Chickens: Layers and Eggs

Dairy Products

Milk: Production and Price

Potatoes: Stocks and Prices

POTATO STOCKS: Maine potato stocks on hand, March 1, 2004 totaled 8.9 million hundredweight (cwt), 11 percent above the March 1, 2003 holdings. Disappearance through February in the State totaled 8.1 million cwt, compared with 9.0 million cwt a year earlier. Storage accounted for 52 percent of Maine's total production, compared with the previous five-year average of 48 percent. The average price received for 2003 crop potatoes across all sales for fresh market, processing and seed averaged \$5.85 per cwt during January 2004, well below last year's \$7.10 per cwt, and the five-year average of \$6.56 per cwt.

The 15 major potato States held 167 million cwt of potatoes in storage March 1, 2004, up one percent from last year and five percent above 2002. Potatoes in storage account for 41 percent of the 2003 fall storage States' production, unchanged from last year. Disappearance of 237 million cwt of potatoes was down two percent from last year but four percent above two years ago. Shrink and loss, at 22.6 million cwt so far this season, was up two percent from last year and four percent above the same date in 2002. Processors in the nine major States used 120 million cwt of potatoes this season, down four percent from a year ago but five percent above two years ago. Dehydrating usage accounts for 26.1 million cwt of the total processing, down seven percent from last year.

**HONEY:** In 2003, New England honey production from producers with five or more colonies totaled 1.1 million pounds, a decrease of 23 percent from production in 2002. Yields from the 21,400 colonies producing honey in 2003 averaged 54 pounds, seven percent lower than the 2002 average yield. Total value of production across all six States was \$2.3 million, up one percent from the previous year.

MILK PRODUCTION: Milk Production in Vermont during February 2004 totaled 208 million pounds. There were an estimated 146,000 milk cows on Vermont farms during February, unchanged from January. Milk production per cow averaged 1,425 pounds.

Milk production in the 20 major milk-producing States during February 2004 totaled 11.8 billion pounds, a two percent increase from February 2003. The number of milk cows on farms totaled 7.7 million head. Milk production per cow averaged 1,531 pounds for February.

**TROUT:** In 2003, the value of trout sold in Connecticut, Maine, and Massachusetts totaled \$946,000, 17 percent above the value from the previous year.

In the three New England States during 2003, there were 16 producers selling trout and a total of 16 hatcheries distributing trout for restoration or conservation purposes. In Maine, 1.3 million fish were distributed during 2003, with weight totaling an estimated 267,000 pounds. State hatcheries in Massachusetts reported a total of 1.2 million fish distributed in 2003, with an estimated weight of 413,000 pounds.

Nationwide, the 2003 value of trout sold, excluding eggs, was \$62.3 million, five percent under the previous year. An additional \$4.2 million was generated from trout egg sales nationwide. The 2003 value of distributed fish was \$60.0 million across the Nation. with eggs valued at an additional \$1.2 million. The complete Trout Production report is available on the Internet at www.usda.gov/nass/ and includes more information about eggs. size of fish, and losses, as well as separate tables for percent sold by point of first sale.

This is a monthly summary of New England agricultural statistics taken from nationwide reports issued by USDA's National Agricultural Statistics Service.

All National reports and State newsletters are available on the Internet at: http://www.usda.gov/nass/.

National reports can be ordered by calling 1-800-999-6779.

How can you get these reports electronically?

- \* For free National e-mail reports, send a message to: usda-reports@usda.mannlib.cornell.edu and in the body of the message, type: lists
- \* For free State newsletters, such as this, send a message to: listserv@newsbox.usda.gov and in the body, type:

subscribe usda-new-eng-all-reports OR for a list of all available reports, type lists in the body.

FALL POTATOES: Production and March 1 Stocks 11, 2003 - 2004

		2002 Crop			2003 Crop	
State	Production	Stocks March 1, 2003	Stocks as Percentage of Production	Production	Stocks March 1, 2004	Stocks as Percentage of Production
	1,000 Cwt	1,000 Cwt	Percent	1,000 Cwt	1,000 Cwt	Percent
California	4,264	2,000	47	3,444	1,800	52
Colorado	27,885	13,100	47	23,652	10,300	44
Idaho	133,385	62,000	46	123,180	58,000	47
Maine	16,960	8,000	47	17,030	8,900	52
Michigan	13,878	4,500	32	15,015	4,700	31
Minnesota	18,700	7,400	40	22,330	9,600	43
Montana	3,224	2,800	87	3,339	2,900	87
Nebraska	8,611	2/	2/	9,860	2/	2/
New York	5,500	600	11	6,510	1,500	23
North Dakota	23,460	10,000	43	27,440	13,000	47
Ohio	903	2/	2/	1,290	2/	2/
Oregon	24,936	9,900	40	20,991	11,000	52
Pennsylvania	2,590	600	23	3,915	700	18
Washington	92,400	30,500	33	93,150	29,500	32
Wisconsin	31,125	11,000	35	32,800	11,000	34
Other States		2,910			3,790	
15 STATES	407,821	165,310	41	403,946	166,690	41

<sup>&</sup>lt;sup>1/2</sup> Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2003 totaled 28.3 million cwt. <sup>2/2</sup> Combined into "Other States." SOURCE: **Potato Stocks**, 3:00 p.m., March 15, 2004, National Agricultural Statistics Service, USDA.

MAINE POTATOES: Prices Received, 1998 - 2003 Crop Years

C			Prices Re	ceived 1/ by F	armers for A	II Potatoes, I	Monthly and	Marketing Ye	ear Average		
Crop Year	August	September	October	November	December	January	February	March	April	May	Market Year Average
	Dollars per Cwt										
1998	6.25	5.40	5.70	5.85	5.90	6.15	6.45	6.90	7.45	7.05	6.45
1999	5.80	5.30	5.45	6.35	6.45	6.30	6.35	6.40	6.80	6.60	6.35
2000	5.80	5.45	5.50	5.55	5.60	5.50	5.90	6.20	6.80	7.30	6.15
2001	6.20	5.70	6.05	6.65	7.50	7.75	8.30	8.65	9.45	8.05	7.65
2002	5.75	5.45	5.60	6.65	6.95	7.10	7.10	7.45	8.10	8.15	7.05
2003 2/	6 15	5 25	5.45	5 90	5.75	5.85	5 90				

## VERMONT MILK: Prices Received, 1999 - 2004

	Prices Received 11 by Farmers for Milk Sold to Plants												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual Average
	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt	Dollars per Cwt
1999	18.20	16.60	16.50	13.90	13.90	14.10	14.50	14.90	16.20	16.30	16.30	13.90	15.40
2000	13.40	13.40	13.50	13.40	13.50	13.80	13.50	13.80	14.00	14.00	14.30	14.60	13.80
2001	13.70	14.30	15.00	15.40	16.20	16.80	17.00	17.30	17.90	16.40	15.80	14.10	15.80
2002	14.20	13.80	13.30	13.10	12.70	12.10	11.60	11.70	12.00	12.50	12.50	12.40	12.70
2003	12.30	11.90	11.50	11.50	11.50	11.50	12.00	13.20	14.90	15.60	15.30	14.70	3/
2004 2/	13.90	13.90											

Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
 Most recent monthly price is a preliminary mid-month forecast.
 2003 Annual average will be available in April 2004.
 SOURCE: Agricultural Prices, 3:00 p.m., February 27, 2004 National Agricultural Statistics Service, USDA.

MONTHLY MILK: Number of Cows and Production, February 2004 with Comparisons

		Milk Cows 1/		Pro	duction per C	Cow	Production		
State	February 2003	January 2004	February 2004	February 2003	January 2004	February 2004	February 2003	January 2004	February 2004
	1,000 Head	1,000 Head	1,000 Head	Pounds	Pounds	Pounds	Million Pounds	Million Pounds	Million Pounds
Vermont	152	146	146	1,370	1,515	1,425	208	221	208
New York	677	658	660	1,400	1,490	1,400	948	980	924
Pennsylvania	588	563	564	1,430	1,500	1,425	841	845	804
UNITED STATES 2/	7,811	7,716	7,720	1,489	1,619	1,531	11,628	12,491	11,822

Average price of potatoes sold for fresh market, processing, seed, and feed.
 Most recent monthly price is a preliminary mid-month forecast.
 SOURCE: Agricultural Prices, 3:00 p.m., February 27, 2004, National Agricultural Statistics Service, USDA.

<sup>&</sup>lt;sup>1/2</sup> Average number for month, including dry cows.
<sup>2/2</sup> United States includes 20 major States: AZ, CA, FL, ID, IL, IN, IA, KY, MI, MN, MO, NM, NY, OH, PA, TX, VT, VA, WA, and WI. SOURCE: **Milk Production**, 3:00 p.m., March 16, 2004, National Agricultural Statistics Service, USDA.

TROUT: Number of Operations. Value of Fish Sold and Distributed. 2002 - 2003

	Total	Takal Tuank		perations	Selling Tro	ut	Oper	Operations Distributing Trout 1/				
State	Total Trout Operations		Number of Operations		Total Value of Fish Sold		Number of Operations		Total Value of Distributed Fish			
	2002 <sup>2/</sup>	2003	2002 <sup>2/</sup>	2003	2002 <sup>2/</sup>	2003	2002 <sup>2/</sup>	2003	2002 <sup>2/</sup>	2003		
	Number	Number	Number	Number	1,000	Dollars	Number	Number	1,000 I	Dollars		
Connecticut	6	6	3	3	275	337	3	3	3/	3/		
Maine	14	14	7	6	165	220	8	8	3/	3/		
Massachusetts	11	11	7	7	369	389	5	5	3/	3/		
NEW ENGLAND 4/	31	31	17	16	809	946	16	16	3/	3/		
UNITED STATES 5/					65,489	62,255			58,556	59,969		
UNITED STATES 6/	606	545	378	331	69,935	66,431	258	242	60,332	61,182		

Trout distributed for restoration or conservation purposes.

TROUT: Number of Fish Sold and Distributed by Size Category. 2002 - 2003

	1:	Food Size: 2 inches or lon	ger	6	Stockers: inches - 12 inch	nes	Fingerlings: 1 inch - 6 inches			
State	Number	Livew	Liveweight		Liveweight		Number	Liveweight		
	of Fish	Average per Fish	Total	of Fish	Average per Fish	Total	of Fish	Average per 1,000 Fish	Total	
	1,000	Pounds	1,000 lbs	1,000	Pounds	1,000 lbs	1,000	Pounds	1,000 lbs	
TROUT SOLD										
New England 1/										
2002	71	0.9	66	207	0.4	80	182	16.5	3	
2003	66	0.9	58	251	0.4	109	100	50.0	5	
TROUT DISTRIBU	JTED									
Connecticut										
2002	51	0.7	37	748	0.5	397	492	18.3	9	
2003 2/										
Maine										
2002	89	0.9	76	727	0.2	172	43	46.5	2	
2003	60	1.1	64	710	0.3	195	520	15.4	8	
Massachusetts										
2002	470	0.9	400	160	0.3	40	450	4.4	2	
2003	450	0.8	373	115	0.3	37	600	5.0	3	
New England 1/										
2002 2003 <sup>2/</sup>	610	0.8	513	1,635	0.4	609	985	13.2	13	

<sup>&</sup>lt;sup>1/</sup> New England includes Connecticut, Maine, and Massachusetts.
<sup>2/</sup> Not published to avoid disclosure of individual operations.

BEE and HONEY: Colonies, Yield, Production, Value and Stocks, 2002 - 2003 1/

	DEE and Horter Goldmon, Hold, Froudelien, Value and Glocke, 2002 2000												
State	Honey Producing Colonies		Yield per Colony		Prod	Production		Average Price per Pound 2/		Value of Production		Stocks <sup>3/</sup> as of December 15	
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003	
	1,000	1,000	Pounds	Pounds	1,000 Pounds	1,000 Pounds	Cents	Cents	1000 Dollars	1000 Dollars	1,000 Pounds	1,000 Pounds	
Maine	11.0	8.0	41	33	451	264	121	140	546	370	266	145	
Vermont	7.0	7.0	89	83	623	581	120	192	748	1,116	274	163	
CT, MA, NH, RI 4/	7.8	6.4	54	47	424	302	232	273	984	825	210	144	
NEW ENGLAND	25.8	21.4	58	54	1,498	1,147	152	201	2,278	2,311	750	452	
UNITED STATES	2,574.0	2,590.0	67	70	171,718	181,096	133	140	228,338	255,791	39,393	40,735	

For producers with five or more colonies. Prices weighted by sales. Stocks held by producers.

Not published to avoid disclosure of individual operations.

New England includes Connecticut, Maine, and Massachusetts.

<sup>5/</sup> Excludes value of eggs.

<sup>6/</sup> Includes value of eggs.

SOURCE: Trout Production, 3:00 p.m., February 27, 2004, National Agricultural Statistics Service, USDA.

Individual States are not published separately to avoid disclosing individual operations or because the State has less than 1,000 honey producing colonies. SOURCE: Honey, 3:00 p.m., February 27, 2004, National Agricultural Statistics Service, USDA.

MONTHLY CHICKENS: Layers and Egg Production, February, 2003 - 2004

State	Table Egg Lay 30,000 ar	yers in Flocks nd Above	All La	yers <sup>1/</sup>		er 100 for ayers <sup>1/</sup>	Egg Production from All Layers 1/	
	February 2003	February 2004	February 2003	February 2004	February 2003	February 2004	February 2003	February 2004
	1,000 Birds	1,000 Birds	1,000 Birds	1,000 Birds	Number	Number	Million Eggs	Million Eggs
Connecticut	2,951	2,811	3,010	2,865	1,927	2,234	58	64
Maine	4,248	3,948	4,300	3,993	2,023	2,079	87	83
UNITED STATES	274,866	273,970	340,575	338,948	1,957	2,033	6,665	6,891

 $<sup>^{\</sup>prime\prime}$  Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. SOURCE: **Chickens and Eggs**, 3:00 p.m., March 22, 2004, National Agricultural Statistics Service, USDA.

MONTHLY DAIRY PRODUCTS: New England Production, January 2004 with Comparisons

	lamam.	Danamhan	la manama	January 2004 as percent of:			
PRODUCT	January 2003	December 2003	January 2004	January 2003	December 2003		
	1,000 Pounds	1,000 Pounds	1,000 Pounds	Percent	Percent		
Butter	4,340	3,477	4,310	99	124		
American Type Cheese 1/		4,860	5,961		123		
Mozzarella Cheese		6,250	5,266		84		
Other Italian Cheese 2/		904	555		61		
Cottage Cheese 3/	437	627	574	131	92		
	1,000 Gallons	1,000 Gallons	1,000 Gallons	Percent	Percent		
Ice Cream, Hard	7,719	5,509	7,147	93	130		
Low Fat Ice Cream, Hard	507	543	668	132	123		
Milk Sherbet, Hard	154	180	266	173	148		

<sup>&</sup>lt;sup>1/</sup> American Type Cheese includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack.

AUBREY R. DAVIS, Director

Judy Price, Editorial Assistant

STATISTICIANS:

Robin Helrich, Dianne Johnson, Everett Olbert, Angela Considine, Sherry Deane, Dave Mikelson

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<sup>&</sup>lt;sup>2</sup> Includes all Italian cheese except Mozzarella.

<sup>3/</sup> Creamed and lowfat.

SOURCE of NATIONAL PRODUCTION: Dairy Products, 3:00 p.m., March 4, 2004, National Agricultural Statistics Service, USDA.